

# The GARZETTE

May, 2003

Volume 12, Issue 5



## In This Issue:

<i>The President's Key</i>	1	At the next meeting, give Colin a good round of applause as he is doing a fine job keeping up with the newsletter. GARS club activity is moving into high gear as we enter into May and June. Look for many exciting activities in this month's newsletter and the GARS website at <a href="http://www.gars.org">www.gars.org</a> . Our new Webmaster, Brandon White NB5E, has done a great job keeping the website content up to date...especially with that school spirit, Aggie maroon. Now can Brandon do burnt orange?
<i>Meeting Minutes for April Club Meeting</i>	2	The Memorial Day parade in Dacula is Monday, May 29. This is the best small town parade in Gwinnett County. We like to meet at the Waffle House at 7:00 AM by the QT at the intersection of Hwy 29 and US 78. Parade entries begin arriving at 8:00. Line up is at 9:30 with parade at 10:00. All finished by noon. Bill Ahls AB0KF is point of contact. 770-972-1940.
<i>GARS Elmers</i>	3	
<i>Public Service Events</i>	4	The Buford 5 K road race is on Saturday, May 31. Race starts at 8am with the communications volunteers needed at 7:15 am. The event should be done by 11 am. Eddie WD4JEM is point of contact. 770-339-4886.
<i>March of Dimes "Walk America"</i>	4	June 28 and 29 is field day weekend. David KA4KKF is field day chair and we are off to a running start. Check with David to see current needs. We are close to ready, but do need meal help for one or two last I heard.
<i>Spring Technician Class</i>	4	
<i>Broadband Power Line vs. HF</i>	5	The club tower is now at Marty's KE4MLH body shop. However, The crank up tower is to heavy to be used for the trailer. Options for the club membership to consider is selling the crank-up tower, find a stronger more stable trailer, or determine if we repair the trailer.
<i>Field Day 2003</i>	6	
<i>Meeting Directions</i>	7	
<i>Area Meetings and Exam Schedules</i>	8	Thank you, Norm WA4ZXV for doing publicity with Grant KG4SDR and Greg AF4RZ for being GARS photographer. Watch for Greg at field day...and don't be shy of the camera! We could use a Techfest chair. We are accepting nominations for Activities Manager at the next club meeting, and will hold a special election in June to make it official. We have people that will help this individual when elected. Call any officer if you are interested.



Finally, the monthly meet and eat is the first Saturday in May at 5:00 PM at Captain Billy's Fish House (Downtown Lawrenceville). Please join me in sending a special thanks to Bill KG4FXG and Sharon KG4HKO who tirelessly organize the "Meet and Eat" almost every month.

❖❖❖

## The GARZETTE

**The GARZETTE** is the official monthly organ of the Gwinnett Amateur Radio Society serving its members and other persons interested in the advancement of the amateur radio art.

Original articles, art, and photos are invited and encouraged. Previously copyrighted submissions cannot be accepted for reprinting unless permission from the appropriated publisher is provided in writing along with the information being submitted. If reprints are from publications allowing their unrestricted use, please include a copy of the printed permission contained in the publication.

If possible, bring your articles to the monthly meeting in Microsoft Word format or by email to [garzette@gars.org](mailto:garzette@gars.org). Artwork can be accepted in most any graphics format and can be submitted via email to the same address. Alternate means of submittal can be arranged when necessary.

In keeping with the amateur radio spirit, permission is hereby granted for the reproduction of *The GARZETTE* articles by other amateur radio club newsletters provided that proper credit is given to the individual author and to *The GARZETTE*.

*The GARZETTE* is created on an IBM ThinkPad 770 - 200 MHz computer using Microsoft Publisher 2000 and Microsoft Office 2000.

*The GARZETTE* is published each month with the assistance of Hal Manning, who prints the news letter. Rick Patchin, KD4RFK does the final production work on *The GARZETTE* by folding & labeling. John A. Davis, WB4QDX, stamps and gets the end product to the Post Office each month. Paul McInnish, K4BET who manages email delivery. Many thanks to each of them and all article contributors.

Deadline for submissions is the 25th of each month for inclusion in the following month's issue.

For any additional information contact:

Newsletter Editor:

Colin Glennan, KG4QGD  
(404) 915-8380  
[kg4qgd@gars.org](mailto:kg4qgd@gars.org)

All correspondence relating to articles posted in *The GARZETTE* or for information concerning advertising rates should be directed to the following address:

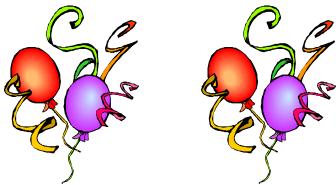
Gwinnett Amateur Radio Society  
P.O. Box 88  
Lilburn, GA 30048  
Attn: Newsletter Editor

## GARS MEETING MINUTES

### April 8th 2003

- President Bill Ahls Opened meeting at 7:30pm.
- Introduction of Members & Guests
  - Guests
    - KG4UVT – Brent Bryan
    - KG4ZKN – David Branch
- Officer & Committee Chair Reports:
  - Field Day – David, KA4KKF
    - Meeting tonight after club meeting
    - Harry, K4HJH assuming co-chair for Field Day this year
    - Field Day T-shirts...club still accepting designs to be voted on during the May meeting...8 designs received already
  - Repeater – Eddie, WD4JEM
    - Need a 6M control operator, please contact Eddie if interested
    - GARS continues to support the 6M net Wednesday nights at 9:00pm local time
    - 440 Machine up and running
  - Webmaster – Brandon, NB5E
    - Brandon assuming webmaster role from Michael Ivey, KG4QDH
  - GARZETTE – Colin, KG4QGD
    - Reminder that articles for the newsletter are due by 24-April
  - Secretary – Bill, AB0KF (filling in for Morgan, KG4PAN)
    - March meeting minutes approved as published in the GARZETTE
  - Treasurer – Dan, KF4YSU
    - No unusual spending for the month
    - Did pay \$35 to retain the gars.org domain
  - President – Bill, AB0KF
    - Need chairpersons for the following committees: Activities and Tech Fest...please contact any club officer if you are interested
    - Portable Tower
      - The recently purchased tower is too heavy for the trailer...need a lighter tower
      - Unfortunately this means we won't have the portable tower available for Field Day
    - Technician Class at Central Gwinnett
      - Win Jackson, N1TWX is asking for volunteers to teach the upcoming spring class starting in April
      - Scheduling conflicts means Win will not be available for all classes...what a great way to give back and teach newcomers to amateur radio
- General Announcements
  - Gordon, KF4AOK
    - The Conyers Club is sponsoring a one day Technician class on May 10 from 8:00am to 5:00pm with a VE exam to follow
    - There is no cost for the class, and normal VE testing fees will apply for the testing session
    - Location will be the clubhouse at Martingale sub-division...Calvin Rd at GA 20 in Conyers
  - Susan, AF4FO
    - GA QSO Party is coming up this weekend...contest rules are in QST as well as Susan's GA Section Newsletter
    - There is an Augusta HAM who has recently been ill...if you get a chance, please send a get well QSO card...details in this month's GA Section Newsletter
  - Carl, WB9JSW
    - Carl's former club, Green Fox Radio Club in WI has recently ceased existence
    - While unfortunate for that community, Carl does not see the same signs within GARS that led to the demise of GFRC, namely the

(Continued on page 5)



## May Birthdays

Call	Name	Day
W4WFM	Frank Madden	1
KG4AJX	Anita Morris	2
KR4NQ	Randy Bassett	4
KF4BUW	Sandra Harris	6
KF4UNV	Erik Benner	6
KG4GMU	Norman R. Melton	8
KF4HLM	Michael Campbell	10
KG4OAG	Drady Hendley, III	10
KG4OEB	Charles Haines	10
NZ4Q	Ken Johnson	11
K4PE	Penn McClatchey	14
KG4PYS	Larry Florea	14
N1TOQ	Barry Zoll	14
KC4ZKT	George May	16
N8NYH	Michael McFadden	17
W4LJT	Larry Thill	18
KE4QFX	Charlene Madden	20
WB4GKI	Robin Huckaby	20
AD4MI	Charles Robison	21
KD4PCK	David Mattison	21
KF4KPV	Kelly Darby	21
KB0BH	Larry White	22
KD4VHD	Joseph Coker	24
WB4TXR	Doris McInnish	24
K4CB	Carter Bennett	25
KG4BBJ	Robert Rodden	25
W4EPI	Stephen Diggs	25
W4JDH	Joshua D. Holmes	25
KD3GC	Mark Kozma	26
NJ4A	Brian Addison	26
W2KVN	Jess Vics	29
	Al Curtis	31

## GARS Elmers

Many of us Hams got interested in the hobby as a result of some influence and experienced Ham had on us. The GARS organization is blessed with a lot of talented members that are willing to share their knowledge. The following list is made up of those individuals willing to serve as Elmers. Hopefully, this list will grow, and in time, maybe we'll get more who are willing to add a particular area of expertise.

**KF4KSE** David Moon (770) 279-9924  
mobile radio installation

**KG4IUM** Andrea Hartlage (770) 963-2715  
making QSL cards

Bill Carter, KG4FXG, Mobile CW

### GENERAL INFORMATION:

**WE5O** Ron Langston (770) 569-8354

**N1TWX** Win Jackson (404) 869-1347

**W4WKP** Johnnie Fearon (770) 466-6401

WB2YAD Duane

WB9JSW, Carl

K4MJK Mike Kovak

**K4CB** Carter Bennett (770) 923-5446

**W4ADE** Ade Wirth (770) 614-3743

**K4HBI** Mike Swiderski (770) 449-0369

W8KJM, Barney Barnes (APRS)

If you'd like to be a GARS Elmer, please email the editor of the Garzette at [garzette@gars.org](mailto:garzette@gars.org) or call 404-915-8380.

### CLUB OFFICERS

#### President

Bill Ahls, ABOKF

#### Vice President

Carl Plotz, WB9JSW

#### Secretary

J. Morgan Ringold, KG4PAN

#### Treasurer

Dan Keohan, KF4YSU

#### Activities Manager

OPEN

### BOARD OF DIRECTORS

Howie Gould, W9HG

Ron Langston, WE5O

David Adcock, KA4KKF

### COMMITTEES

#### Membership

John A. Davis, WB4QDX  
770-962-6129

#### Public Information Officer

Norm Schklar, WA4ZXV

#### Newsletter Editor

Colin Glennan, KG4QGD

#### License Trustee

Randy Drescher, K4HS  
770-925-9549

#### Repeater Chairman

Eddie Foust, WD4JEM

#### Tech Fest

OPEN

#### WAS/VUCC Card Checker

Don Ernest, KS4WR

#### Net Manager

Harry Holmes, K4HJH

#### Field Day Co-Chairs

David Adcock, KA4KKF  
Harry Holmes, K4HJH

#### Education Coordinator

Win Jackson, N1TWX  
(404)869-1347

#### Fund Raising

OPEN

#### Apparel Manager

Dan Keohan, KF4YSU

#### Holiday Party Co-Chairs

Carl Plotz, WB9JSW  
Mavis Plotz, N9FWG

#### QLS Manager

Ade Wirth, W4ADE  
(770)614-3743

#### Webmaster

Brandon White, NB5E

#### Scholarship Chairman

Carter Wood, AG4LK

#### CW Net Manager

Ron Langston, WE5O



NEVER ONE TO PAY CLOSE ATTENTION AT CLUB MEETINGS,  
PHILLIP ARRIVES INCORRECTLY EQUIPPED FOR THE ANNUAL FOX HUNT.

## Public Service Events

### Dacula Memorial Day Parade - May 26

Operators are needed to support the Dacula Memorial Day Parade on May 26. Normal times are between 7:30AM and noon. If you would be interested in volunteering for this event, please contact Bill Ahls, AB0KF



### Annual Buford 5K Road Race - May 31

Race starts at 8:00 AM and is completed by 10:00 AM to 11:00 AM. Six to eight operators are needed with portable/handheld 2M capability to handle water points, major turns, and the finish area during the event. Operators would need to be in downtown Buford by 7:15 AM and positioned on the course by 7:45 AM. We will plan on using the portable repeater again.

Event Tee-Shirts are available for volunteers. To ensure correct sizes, names must be given to the event planners by May 20.

If you are interested, please contact Eddie Foust, WD4JEM at [wd4jem@arrl.net](mailto:wd4jem@arrl.net) or at 770-339-4886. Please no calls after 9:30 PM.



May 30 to June 1

On May 30, more than 3,000 athletes, volunteers, and families will kick off Special Olympics Georgia's largest event of the year, the 2003 State Summer Games. The weekend of competition will be held at Emory University.

Volunteers are need to work the event during the following hours:

Friday, May 30 - 0900 to 2200

Saturday, May 31 - 0600 to 2200

Sunday, June 1 - 0600 to 1300

If you are interested, please contact Steve Garrison, N4SEG at [n4seg@arrl.net](mailto:n4seg@arrl.net) or at 770-463-3491. Please no calls after 9:00 PM.

### March of Dimes "Walk America"

By Bill Carter, KG4FXG

This was the first time I helped coordinate an event. I have worked others but never was that close to the front line before. I must admit I tried to find someone to take this responsibility, but finding no one, proceeded to rally the help needed to make this event a success.

Those who know me understand that I hate to use a microphone. Up to the event I was somewhat fearful that I might have to act as net control? Thinking to myself, if there was only someway I could get everyone excited about communicating in Morse Code! I guess we all have fantasies from time to time.

We had about 14 operators, I won't list them all for fear of leaving someone out, and the event went great. This is sort of a loosely structured event. No formal net control is needed. Everyone helps park cars or directs participants in from the front gate and then occupies a place along the walk. We even had hams on bicycles, which is a great help!

I know, you are thinking another meaningless event. Nothing to learn and that there are no opportunities to make a contribution. Wrong! During the event a rollerblader fell down at the Pavilion.

*(Continued on page 5)*

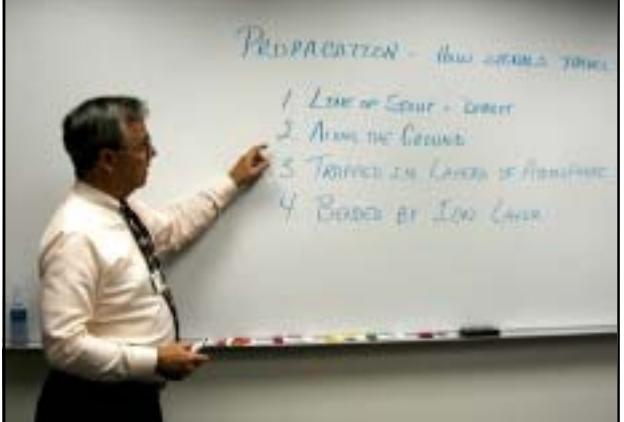
### Even Two Makes a Class

By Bill Ahls, AB0KF

The Technician class is off to a good start at Central Gwinnett High School. Win Jackson, N1TWX is traveling during most of this course season so Carter Wood, AG4LK is standing in as instructor.

Registration is a little weak with only two students currently enrolled. Maybe its the spring season or maybe we need to find a new way to promote the course offered through the Gwinnett County Community Schools program.

We'll be listening in to nets while we are on break on Tuesday evenings. Visitors are always welcome. Come share your experiences in the hobby with our soon-to-be Technician class operators.



*Thanks to Carter, AG4LK for volunteering to run Win's, N1TWX Technician class. Photo courtesy of Bill, AB0KF*

## Broadband Over Power Line Poses HF Interference Threat

From The ARRL Letter Vol. 22, No. 17

The FCC soon will invite public comment on the concept of using existing electrical power lines to deliver Internet and broadband service to homes and offices. The Commission initiated a Notice of Inquiry (NOI) in ET Docket 03-104 when it met April 23. What the FCC calls "Broadband over Power Line" (BPL) is a form of carrier-current technology typically known as power line communication (PLC). Whatever its name, the technology is raising serious interference concerns within the Amateur Radio community, since BPL would apply high-frequency RF to parts of the power grid. One aspect of the NOI is to gather information on potential interference effects on authorized spectrum users.

"Entire communities will be affected, so every amateur in that community could have part of the radiating system 'next door' on the power wiring on his or her street," cautioned ARRL Lab Supervisor Ed Hare, W1RFI. Hare chairs the PLC Work Group of the IEEE C63 Accredited Standards Committee on Electromagnetic Compatibility <<http://c63.ieee.org/>>.

The complete NOI has not yet been released, and until that happens, the FCC will not formally accept comments in the proceeding. The ARRL will be among those expected to submit detailed comments in ET 03-104.

So-called "access BPL" would use medium-voltage (1 kV to 40 kV) power lines to deliver Internet and broadband applications. Hare says access BPL is likely to be a more significant interference source than in-building PLC technology "because overhead electrical wiring is a much better antenna than the electrical wiring within a building."

ARRL CEO David Sumner, K1ZZ, editorialized on the subject of PLC in "It Seems to Us . . ." in the October issue of 2002 QST. "Is it possible to do power line communications without causing interference to over-the-air communications?" Sumner asked. "Count us among the skeptics. What may be a fine transmission line at 60 Hz looks more like an antenna at HF." Hare said his own computer analyses of interference potential from access BPL/PLC suggest "a significant increase in noise levels" from deployed systems.

The FCC appears enthusiastic about BPL, however, saying it has the potential to "provide consumers with the freedom to access broadband services from any room in the house without adding or paying for additional connections." The Commission also touted BPL as "a competitive alternative to digital subscriber line and cable modem services."

New digital power line designs use multiple carriers spread over a wide frequency range--from 2 MHz up to 80 MHz--and capable of high data rates--up to 20 MB/s, the FCC said.

In addition to viewpoints on interference potential, the FCC also has requested comments on the current state of high-speed BPL technology, test results from BPL experimental sites, appropriate measurement procedure for testing emission characteristics for all types of carrier-current systems, changes that may be needed in Part 15 technical rules, and the equipment approval process to foster the development of BPL.

Tests of BPL are under way in several states, including Alabama, Maryland, Missouri, New York, Ohio, Pennsylvania and Virginia. Hare says ARRL Lab personnel will visit some of the test cities this spring to take field measurements to quantify the potential for interference to Amateur Radio operations.

BPL/PLC technology already has been deployed in some European countries, and amateurs there have complained about interference. Japan--responding in part to concerns expressed by its amateur community--decided last year not to adopt the technology because of its interference potential.



## Club Meeting Minutes

(Continued from page 2)

involvement of young HAM in club activities, and the consistent addition of new member each month

- Upcoming Activities – Sign up sheets passed around
  - April 26 – March of Dimes Walk-a-thon at Lake Lanier
    - Bill Carter, KG4FXG coordinating
  - May 26 – Memorial Day Parade
  - May 31 – Buford 5K Road Race
    - Eddie Foust, WD4JEM coordinating
  - May 30, 31 & April 1 – Special Olympics at Emory
- Program – Home Networking by David Adcock, KA4KKF
- Membership – John, WB4QDX
  - Voted in two new members:
    - KG4UVT – Brent Bryan
    - KG4ZKN – David Branch
- Raffle Winners:
  - World Radio Magazine – David, KG4ZKN
  - HRO Gift Certificate – Scott, KF4PWI
- Last announcement
  - The activities survey results are being tabulated by Morgan, KG4PAN and should be published by next meeting
  - If anyone has not yet completed a survey, contact Bill, AB0KF to get an electronic copy from the March GAR-ZETTE

➤ *Meeting adjourned at 9:08pm*

*Submitted by:*

*Colin Glennan, KG4QGD*

*GARZETTE Editor*

*On behalf of*

*J. Morgan Ringold, KG4PAN*

*GARS Club Secretary*

## March of Dimes "Walk America"

(Continued from page 4)

As I understand it, his mother was out on the walk. Thanks to the hams we were able to communicate to Officials in Charge, Direct the Paramedics to the scene, locate the mother along the route and bring her back to the starting place via a mobile ham operator.

I also learned that the "Walk America" event was short volunteers. The hams provided additional help at the water tables. I spent most of the time with the local police directing traffic via the repeater and directing cars in and out of the park at the Pavilion entrance.

The local Police set up a few points to move the traffic along the one lane that was designated for cars. The other lane was used for the walkers. I understand that one of the police had problems with his HT? Not sure what band, but it was something other than the normal work radio.

This was a great opportunity to test the portable repeater. Eddie WD4JEM, bought his portable repeater. As with any event, you really do learn about setting up for emergency communications. Thanks again to all who came out and helped make this event a success. The organizers of the March of Dimes event certainly appreciated all our help! Hey, I am even looking forward to next year even if I have to use that microphone thing.

I would also like to thank my XYL Sharon for helping coordinate T-Shirt distribution and relaying information to the March of Dimes Officials. Some how she gave her contact information to them when they were in Winder and she was helping out in a different capacity "Rainbow the Clown". Since then they have called seeking help from the Amateur Radio Community.



## Field Day 2003 - June 28 & 29

Entry: 8A Callsign: W4GR

Welcome GARS members, families, and friends to Field Day 2003! *We expect this to be the best event in GARS history! Please come and have a fun time at Field Day.*

Field Day is an annual event sponsored by the American Radio Relay League to test and demonstrate the emergency preparedness of amateur radio operators and amateur radio groups all across the United States and Canada. The test takes the form of a 24 hour contest and is held during the last full weekend of June each year.

Points are awarded for each contact made, 1 point for each voice contact and 2 points for each CW contact. Multipliers are awarded based on the number of stations operating on the HF bands and other bonus points are awarded for items such as PR, locating in a public location, etc.

### Band Captains (Please sign up to operate!!):

#### 80 meter PSK31:

**80 meter Phone:** Dan Keohan KF4YSU

**40 meter CW:** Ron Langston, WE5O

**40 meter phone:** David Adcock KA4KKF

**20 meter CW:** Beverly Bryant k4ayq

**20 meter Phone:** John Davis wb4qdx

**15 meter Phone/CW:** 73 venture crew

**10 meter Phone/CW:** Steve Back wb2ogy

**VHF/UHF (6 meter phone/CW):** Norm Schklar wa4zvx

**Satellite:** Norm Schklar wa4zvx

**Talk-in:**



### Schedule:

**Friday Night Antenna Set-up:** Begins at 6:30 PM, rain or shine. Ends by dark (about 8:45 PM) Come help set up the wire antennas!

**Saturday Set-up:** Begins at 9:30 AM. Please bring ALL antennas/coax/equipment you have promised to donate for the weekend. If you don't need to bring equipment, just bring yourself! There will be plenty of things to do before operating begins at 2 PM.

**All radio operation begins at 2:00 Saturday afternoon, and proceeds for 24 continuous hours!**

**Tear Down:** Starts about 2 PM Sunday afternoon, and proceeds until the site is completely cleaned up.

### Location:

Rhodes Jordan Park, Lawrenceville. Directions: Proceed east on Crogan Street (Hwy. 29) from the center of Lawrenceville. Turn left on Water Works Drive about one mile from the town center. Drive completely past the pond in the park, and turn right at the very back of the park. There is a driveway leading up a short hill into a pine forest. You will see two large group pavilions housing the Field Day site. There will be continuous talk-in on 147.075 MHz.

### 2003 Field Day Committee

**Chairman:** David Adcock ka4kkf

**Co-chairman:** Harry Holmes k4hjh

**Site Selection Coordinator:** Dan Keohan kf4ysu

**Hospitality/Welcome Table:** Ray Back

**Station Master Coordinator:**

**Public Relations:** Dwight Evans kg4fjf

**Logging Coordinator:** Scott Hartlage kf4pwi

**Food Coordinators:**

**Generator Coordinator:**

**Antenna Coordinator:**

**Emergency/First Aid Coordinator:** Joe Coker kd4vhx

**Field Day Photographer:** Greg Mauldin af4rz

**Bonus Points Coordinator:**

**W1AW Bulletin Copier Station:**

**Traffic Handler - SM Message:** Andrea Hartlage kg4ium

**Solar Battery Provider:**

**Site Layout Coordinator:**

**Awards Coordinator:** Andrea Hartlage kg4ium

**Transportation Coordinator:**

**FD ARES/Severe Weather Coordinator:** Dan Keohan kf4ysu

### Field Day T-Shirts

Remember to submit your 2003 GARS Field Day T-Shirt design to David, KA4KKF or Harry, K4HJH before the next club meeting on May 13.

All designs will be voted on at the May Club meeting. So take a quick minute between rag chews and submit your idea and don't forget to come out to the meeting and vote for your favorite design!





2002 Field Day photo courtesy of  
Grant Porter, KG4SDR



**Q: How many club members does it take to raise an antenna on Field Day?**

**A: Two....plus six Elmers!**

### Field Day Volunteers Needed

Field Day is coming on fast guys. We would like to remind you that we will have a short meeting after the club meeting on May 13. We have volunteers for some of the meals, but need others to help and / or get the other meal times squared away. As always the more people we have helping the more fun and less work to be done by the few, the proud, the radio amateurs of GARS. OK, so I borrowed a quotation. We need help. Please schedule time now so you can have a good time and not worry about it later. There will be a lot of field day sites around the metro area. Please visit any or all if you like. BUT we hope you will choose to help GARS or come by and have a good time even if it is for a couple of hours. Looking forward to seeing you there.

David Adcock, KA4KKF  
Field Day Chairman 2003



2002 Field Day photo courtesy of Brian Siegmund, KF4MWI

(Above) Scott, KF4PWI takes dead aim at the second branch from the right.



(Right) Eddie, WD4JEM working a Phone station

### Russian Hams Visiting for Field Day - Can Any-one Loan an Icom 756?

I am the 20 meter CW Band Captain for Field Day this year and I have a particular request. My friend, Vlad, is coming for Field Day this year from Moscow with his wife, and his friend, Vlad. We have told them all about our Field Day and what a wonderful time we have with our GARS "family". Vlad and Vlad have worked many contests together during their years together as friends and fellow hams. Vlad and Vlad both have ICOM 756 Pros and are intimately familiar with them. Therefore, I am requesting that anyone who has an ICOM 756 or ICOM 756 Pro to loan it for the 20 meter CW station for Field Day. If you are planning on using it for another station, I would be delighted to exchange it with our Yaesu 990 for the weekend. I know this is asking a lot, but I assure that Vlad and Vlad would literally treat it as their own. They want to man this station for 24 hours on Field Day, taking turns sleeping/resting/taking restroom breaks, with one of them being \*on the air\* for the entire 24 hours. I don't think I need to remind anyone that CW contacts count double. On top of this, both Vlad and Vlad are seasoned rabid contesters. Vlad (UA3BS) understands a good bit of English, but Vlad (RZ3AM) does not. Therefore, trying to help them work another type of radio could be difficult and time-consuming. Again, I would gladly offer the use of my Yaesu in return for the weekend. Thank you.

Beverly, K4AYQ, 20-meter CW Band Captain



### Club Meeting Site Lawrenceville First United Methodist Church



### Metro Atlanta Club Meetings

#### First Tuesday

**Metro Atlanta Telephone Pioneers**  
Old Hickory House  
5490 Chamblee/Dunwoody Rd,  
Dunwoody

Dutch dinner is at 6:30 PM, followed  
by meeting.  
Talk In 145.410(-)

#### **Kennehoochee ARC**

First United Methodist Church in  
Marietta  
Meeting begins at 7:30 PM  
Talk In 146.880(-)

#### First Thursday

#### **Atlanta Radio Club**

American Red Cross Building,  
Lindberg Plaza  
Meeting is at 7:30 PM  
Talk In -146.820(-)

#### **N.E. Georgia ARC**

Jefferson Civic Center  
Off of Memorial Dr. toward Winder  
from  
Jefferson  
Meeting is at 6:30 PM  
Talk In - 147.225(+)

#### **North Fulton Amateur Radio League**

Shoney's Restaurant  
Holcomb Bridge Road at grimes  
Bridge Road  
Dinner at 6:30 PM, meeting at 7:30  
PM  
Talk In - 145.47(-)

#### Second Thursday

**Alford Memorial Radio Club**  
Killian Hall, Killian Hill Road  
Lilburn

Dinner at 6:00 PM, meeting at 7:30  
PM  
Talk In - 146.760(-)

#### First Saturday

#### **North GA QRP Club**

Wiecu Baptist Church on Peachtree Rd/  
Wiecu, 10 AM  
Tues. Night Nets,PSK31 at 8:00 PM  
3580 khz, 9:00 PM FM net on  
145.41 mhz , CW at 9:30 PM 3568.4  
khzContact Russ AE4NY....770-457-  
0371

### Metro Atlanta VE Exam Schedule

**GARS** publishes Metro Atlanta area VE exam schedules as a service and is not responsible for errors or changes. Call and confirm schedules before going. All sessions are walk-in. Take copies of current license and certificate of completed elements with you to all sessions.

#### First Sunday

WCARS VEC2:00 PM (Except July and  
September) Johnson High School 3305  
Poplar Springs RD, Gainsville Terry  
Jones, W4TL (770)967-6364

#### First Saturday

9:00AM  
Clayton County Emergency  
Management Building  
7496 N. McDonough St., Jonesboro  
George White, KN4NG (770)361-6850

#### Second Tuesday

7:00PM  
Walton EMC  
3645 Lenora Church Rd, Snellville  
Wayne Taylor, WD4CCA  
(770)498-7759

#### Second Saturday, Odd Months

CA VEC  
8:30 AM  
Stone Mountain Methodist Church  
5312 West Mountain St.  
Stone Mountain  
Bob Verone, W4ETN  
(770)978-3179

#### Third Saturday

CA VEC  
9:00AM  
Marietta First United Methodist  
Church Room 305, 56 Whitlock Ave  
Marietta  
Larry Huff, WA4CQZ  
(770)955-3171

#### Fourth Tuesday

ARRL VEC  
7:00 PM  
United Way Service Center  
6279 Fairburn Road, Douglasville  
Jessie Clower, KB4WFK  
(770)942-6466.

#### Fourth Friday

W5YI VEC  
7:00 PM  
St. John Neumann Church  
801 Tom Smith Road Lilburn  
Headphones Provided! Howie Gould,  
W9HG (770)921-8362



### GARS Communication System

#### 6 Meter Repeater

53.110 (-1 MHz)  
82.5 PL Tone

#### 2 Meter Repeater

147.075(+) MHz  
82.5 PL Tone

#### 70 Cm Repeater

444.525(+) MHz  
82.5 PL Tone

#### APRS

144.390 -- 1200 Baud  
W4GR/Relay

#### Main Repeater Site

Oak Street, Lawrenceville

#### Backup Repeater Site

Lanier Mountain, Snellville

#### Remote Receive Sites

Bogart Road, Buford  
Goshen Springs Road, Norcross  
Lanier Mountain, Snellville



## GWINNETT COLLISION CENTER, INC.

305 Sharon Ind. Way  
Suwanee, Georgia 30024  
945-0161

Import and Domestic  
Unibody and Frame Repair

Marty Fowler, KE4MLH      Mark Justice

### WORLDWIDE DISTRIBUTION

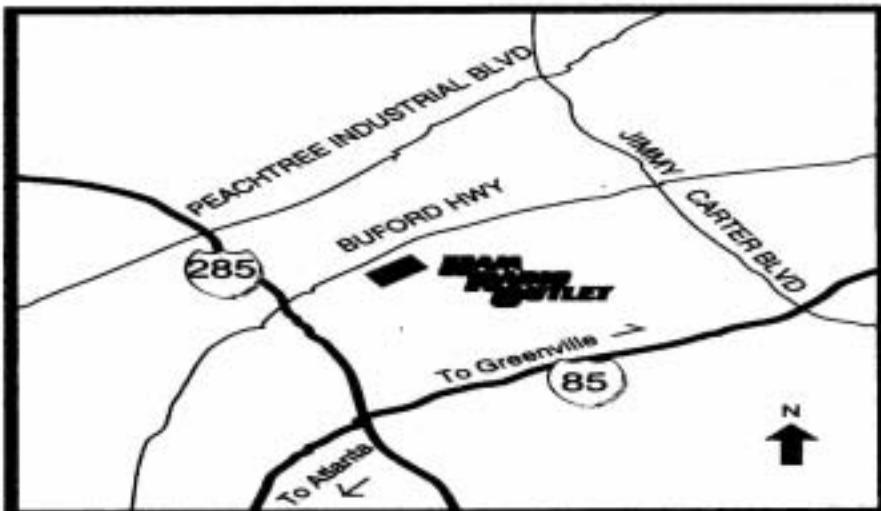


## HAM RADIO OUTLET

**Mark Holmes**  
Manager  
KJ4VO

6071 Buford Hwy.  
Atlanta, GA 30340 (Doraville)  
770-263-0700, 1-800-444-7927  
Fax 770-263-9548

ANAHEIM, CA • ATLANTA, GA • BURBANK, CA • DENVER, CO  
NEW CASTLE, DE • OAKLAND, CA • PHOENIX, AZ • PORTLAND, OR



**ATLANTA, GA 30340**  
6071 Buford Hwy.  
Doraville, 1 mi. north of I-285  
(770) 263-0700  
(800) 444-7927  
24 Hour FAX (770) 263-9548  
Email: atlanta@hamradio.com

Mark KJ4VO Mgr  
David KE4VDH  
Smitty W4MMS  
David KE4QME  
Bill KF8AZ  
Mike N4MLB  
Tim W4EGT  
Dale W4GCL  
Josh W4JDH

Alinco  
Icom  
Japan Radio Corp  
Kenwood  
Premier/ADI  
Yaesu  
Alpha Delta  
Arrow  
Butternut  
Create  
Cushcraft  
Diamond  
Force 12  
Hustler  
Hy-Gain (Telex)  
KLM  
Larsen  
M2  
Premier  
Valor  
Van Gorden



**Gwinnett Amateur Radio Society**

**PO Box 88**

**Lilburn, GA 30048**

**To receive the Garzette via  
email...contact John A. Davis**

**WB4QDX wb4qdx@gars.org**



**May 2003**

1st Executive Committee  
13th GARS Club Meeting  
23rd VE Session  
26th Memorial Day Parade  
30th to June 1 Special  
Olympics Georgia  
31st Annual Buford 5K  
Road Race  
31st Deadline to have  
your Tag Request into the  
DMV

**June 2003**

5th Executive Committee  
10th GARS Club Meeting  
27th VE Session  
28th & 29th FIELD DAY

**July 2003**

3rd Executive Committee  
8th GARS Club Meeting  
25th VE Session